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SUPPLEMENT TO THE MINING JOURNAL.

SALES OF COPPER ORES.

COPPER ORES SOLD AT THE CORNWALL TICKETINGS FOR THE QUARTER ENDING DECEMBER, 1863.

Mines,	Tons,	Amount,
Devon Great Consols	7001	£34,775 17 0
Clifford Amalgamated	4026	10,655 10 0
South Cadom	1897	14,230 3 0
West Seton	3771	9,906 1 6
East Cadom	1510	9,312 0 0
Wheal Seton	1816	8,273 9 6
West Bassett	1255	7,984 19 6
Powey Consols	1290	6,809 13 0
Phoenix	1265	6,605 3 0
Wheal Bassett	876	4,631 6 0
Great Wheal Busy	1292	4,297 18 0
South Tolgus	710	4,238 5 6
Mark's Valley	1293	4,157 5 0
East Pool	1197	2,775 14 6
South Frances	590	2,660 15 0
Craddock Moor	620	2,109 14 6
Par Consols	514	2,101 10 0
Wheel Friendship	281	2,038 17 0
Tywarnhai	678	2,061 18 6
West Dunsall	695	2,907 2 0
Bedford United	609	2,683 12 6
Proper United	665	2,519 10 6
West Cadom	345	2,444 0 6
Carn Bras	470	2,428 0 6
East Bassett	382	2,351 5 0
North Rosekar	334	2,068 13 0
Devon and Cornwall	570	1,906 11 6
Great South Tolgus	205	1,734 0 0
North Treaserry	350	1,665 5 0
Wheel Rose	223	1,488 14 6
Hington Down	429	1,469 5 6
Tolmire	388	1,448 6 0
Wheel Greenvile	142	1,402 10 0
Holmbush	150	1,310 0 0
Copper Hill	319	1,287 5 6
Levant	254	1,232 4 6
Brockwood	241	1,188 6 6
Rosewarne Consols	180	1,102 3 6
Blawith	174	1,101 6 6
Wheal Emma	356	1,098 5 6
East Rosewarne	125	1,060 3 6
Charlotte United	178	1,040 17 6
East Russell	211	1,020 16 0
Botallack	121	956 19 6
North Downs	136	916 9 0
Rosewarne United	139	912 7 6
Dolcoath	186	909 13 6
Great North Downs	171	898 9 6
Treloweth	188	886 12 0
New Wheal Martha	414	874 1 6
New Treleigh	238	827 14 0
Wheal Buller	175	826 9 6
West Stir Park	108	790 12 0
Bampfylde	50	702 10 0
Wheal Edward	207	687 17 0
Wheal Margery	176	671 12 0
Wheal Polmer	100	637 10 0
North Wheal Robert	112	616 18 0
Tolvadden	98	623 18 0
Great Brigan	130	622 8 6
Tincroft	184	595 6 0
Wheal Anna	169	588 12 6
South Crofty	176	540 9 0
New Rosewarne	83	529 10 0
Condorrows	109	515 18 0
Wheal Arthur	118	512 7 0
Wheal Uny	93	505 1 6
Sorridge Consols	74	499 4 6
South Doloeath	34	491 17 0
West Powey Consols	53	470 7 6
Wheal Crebri	104	447 4 0
Fendow Consols	143	443 2 0
Nanglais	72	435 19 0
Wheal Crelake	185	407 12 6
Wheal Harriett	95	397 7 6
Gundis Lake	66	391 1 0
Stray Park	90	385 4 0
Lady Bertha	109	336 10 0
New Cornish	100	334 15 0
Furdon	74	326 3 0
Falmouth and Sperrys	82	324 9 0
Wheal Anna	57	311 1 6
Flock Works Regulus	38	302 2 0
Molind	60	299 15 0
West Tolgus	48	298 16 0
North Crofty	88	293 18 0
North Grablem	51	284 16 6
Carri Camborne	42	228 10 6
St. Day United	74	219 3 0
Kelly Bray	95	214 17 6
South Crenver	40	212 12 0
North Bassett	48	197 17 0
East Grenville	62	189 15 0
Alfred Consols	80	187 4 0
West Wheal Martha	104	166 8 0
Emily Henrietta'	24	164 8 0
Tresevian	69	155 9 6
Trewethan's ore	4	141 16 0
Champion's ore	34	141 16 0
Camborne Consols	18	137 10 0
South Carr Bras	25	134 9 6
Camborne Vean	38	132 0 0
Hawkmoor	31	120 18 0
Great Work	16	120 6 6
East Alfred Consols	23	119 0 6
Pend-an-drea	25	113 15 0
Old Wheal Neptune	30	105 0 0
Wheal Crofty	34	99 7 6
South Bassett	21	97 2 6
Collacombe	27	93 16 6
Wheal Florence	16	89 6 0
Phillip's ore	50	84 7 0
Wheal Kitty	12	84 0 0
West Wheal Trevethyan	17	83 6 0
Wheal Towan	51	82 5 0
Grambier and St. Aubyn	14	78 1 0
Crane	11	75 7 0
Great Crinnis	2	72 11 0
Wheal Agar	11	69 11 6
Great Wheal Alfred	11	64 15 0
Wheal Leisure	20	46 10 0
East Treaserry	8	43 16 0
Racey's Ore	4	42 16 0
Illogan Mines	16	38 17 0
Perran Mines	11	36 11 6
South Crinnis	12	31 10 0
Cook's Kitchen	3	29 14 0
Wellington's Ore	3	23 14 0
West Par Consols	2	16 19 0
Pembroke	4	10 18 0
Great Onslow Consols	2	10 10 0
Oliver's ore	4	9 18 0
Mitchell's ore	1	6 3 0
Total.....	44,001	£228,292 7 0

COMPANIES BY WHOM THE ORES WERE PURCHASED.

Purchaser,	Tons,	Amount.
Vivian and Sons	7043	£29,731 2 11
Freeman and Sons	2898	14,756 5 0
Grenfell and Sons	4284	26,711 10 0
Crown Copper Company	2.9	1,709 17 0
Sims, Williams, and Co.	5553	26,876 13 6
Williams, Foster, and Co.	6912	41,853 6 6
Mason and Elkington	4200	23,099 11 1
Bankart and Sons	2601	10,961 2 9
Copper Miners' Company	3369	15,940 3 4
Charles Lambert	1868	4,667 18 9
Newton, Kestor, and Co.	1327	7,527 18 3
Sweetland, Tutte, and Co.	2574	8,116 10 11
Pencarrowd Copper Company	1083	6,240 11 6
Total.....	44,001	£228,292 7 0

CORNISH PUMPING ENGINES.—The number of pumping-engines reported for Nov. is 81. They have consumed 2040 tons of coal, and lifted 15.5 million tons of water 10 fms. high. The average duty of the whole is, therefore, 51,100,000 lbs. lifted 1 ft. high, by the consumption of 112 lbs. of coal. The following engines have exceeded the average duty:

	Millions	ft.
Cargill Mine—Michell's 72 in.	4.6	64
Carn Bras—74 in.	4.6	64
Crane—79 in.	6.7	64
Great Wheal Busy—Harvey's 85 in.	8.8	64
Great Work—Leeds' 60 in.	6.2	64
North Rosekar—Doctor's 70 in.	5.9	64
South Wheal Francois—Marriott's 75 in.	6.0	64
Stray Park—64 in.	6.4	64
West Cadom—Elliot's 50 in.	7.4	64
West Wheal Seton—Harvey's 85 in.	6.0	64
Wheal Ladecott—Willcocks' 50 in.	6.2	64
Wheal Seton—Tilly's 70 in.	5.9	64

SALES OF COPPER ORES.

COPPER ORES SOLD AT SWANSEA FOR THE QUARTER ENDING DECEMBER, 1863.

Mines,	BRITISH.	Tons,	Amount.
Knocknashon	1085	£11,191 15 0	
Berehaven	1212	10,524 0 0	
Regulus and sundries	400	2,437 0 0	
Lakey	255	1,295 3 0	
Cappagh	87	672 1 6	
Ballycammisk	81	570 7 6	
Connoree	180	450 14 0	
London	115	108 12 0	
Gourock	21	108 12 0	
Cronebane	3	34 10 0	
Tigrony	3	33 11 0	
Total	3478	£27,534 19 0	

COLONIAL.			
Cape Copper	487	£14,844 9 0	
Mounta	182	2,934 9 0	
Fortune	148	1,955 5 0	
Gellerath	53	1,169 11 0	
West Australia	35	494 7 6	
Welcome	4	141 10 0	
Gwalia	8	102 6 6	
Bathurst	2	37 18 0	
Africa	7	28 0 0	
African Sing.	2	26 8 0	
Total	923		